# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2013-07
Whitley/US 25W/11-186.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

# I. PROJECT DESCRIPTION

County – Whitley Route – US 25W Item No. 11-186.00

Project Description – Major widening, address congestion, freight movement, and access along US 25W from KY 727 (MP 28.2) to KY 3041 (Corbin Bypass) (MP 30.425)

# II. PROJECT INFORMATION

Project Manager – Phillip Howard, P.E.

User Division – Highway Design

Approximate Fee – \$500,000 CPFF (Preliminary Engineering and Environmental Services)

\$500,000 (Final Roadway Design)

Project Funding – Federal Funds (NH)

Project Length – Approximately 2.2 miles

## III. PURPOSE AND NEED

The purpose of this project is to address congestion of US 25W by widening and improving access in Whitley County on US 25W. Several areas along the route have been identified as high accident locations. Also, US 25W provides an alternative route during incidents or closures on I-75, which along with the above factors, represent the immediate need for the project.

## IV. DBE REQUIREMENT

The consultant team shall include a DBE Participation Plan with their response to announcement. An additional page will be allowed with the project approach in the Response to Announcement to convey this plan. A maximum of 4 points will be considered in the evaluation factors for the DBE Participation Plan.

## V. SCOPE OF WORK

The selected consultant will be required to provide Preliminary Engineering and Environmental Services, including the preparation if engineering studies, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting and preparing documents for public meetings and preparation for

approval of the appropriate environmental document. The environmental document at this time is expected to be a CE Level 2.

The selected consultant will be required to provide engineering services to perform Final Roadway Design which may be added to the contract by contract modification when Preliminary Engineering and Environmental complete. Final Roadway Design will include the preparation of any design studies, drainage design, right of way plans, construction plans, traffic control plans, and cost estimates as necessary to provide Final Grade, Drain and Surfacing Plans for the project.

## VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to be performed by in-house state forces.

The purpose of the Design Contract is to provide Phase I Preliminary Engineering Services and Environmental Services. Phase II may be added by contract modification at a later date.

Instructions for Response to Announcement can be found at: <a href="http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx">http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx</a>

## VII. AVAILABLE STUDIES

- 2012 Corbin SUA Small Urban Area Study
- 2013 US-25W Whitley County DNA Study Item 11-186

#### VIII. METHOD OF DESIGN

The selected consultant shall utilize the current CADD Standards for Highway Plans Policy in the development of the highway plans.

## IX. ENVIRONMENTAL

The Selected Consultant will provide Environmental Services. The Department anticipates a CE Level 2 at this time.

## X. PHOTOGRAMMETRIC SERVICES

KYTC will provide photogrammetry. The selected consultant will be required to collect additional information by conventional survey methods.

## XI. STRUCTURE DESIGN

The selected consultant shall do the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The structure design will be performed by the Department. Prequalification in the area of structure design is not required to be identified in the consultant's Response to Announcement.

## XII. GEOTECHNICAL SERVICES

The Department will provide any necessary Geotechnical Services.

## XIII. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

#### **ROADWAY DESIGN**

- Rural Roadway Design
- Surveying

#### **ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEM ANALYSIS**

- Fisheries
- Macro Invertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

## **ENVIRONMENTAL ARCHAEOLOGY AND OTHER SERVICES**

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Socioeconomic Analysis
- Cultural-Historic Analysis
- EIS Writing and Coordination

## **ENVIRONMENTAL AND UST SERVICES**

- HAZMAT Preliminary Site Assessment (Phase I)
- UST Preliminary Site Assessment

## XIV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • January 30, 2013, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • February 5, 2013

SECOND SELECTION COMMITTEE • February 20, 2013

PRE-DESIGN CONFERENCE • February 27, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • March 13, 2013

CONTRACT NEGOTIATIONS • March 27, 2013

NOTICE TO PROCEED • May 1, 2013

## XV. PROJECT SCHEDULE

Individual project schedules will be by letter agreement on a project by project basis.

PRELIMINARY LINE AND GRADE • July 2014

JOINT INSPECTION • July 2015

RIGHT OF WAY UTILITY PLANS • October 2015

FINAL PLANS • December 2016

# XVI. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

- 1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
- 2. Capacity to comply with project schedule. (15 Points)
- 3. Past record of performance on projects similar in type and complexity. (15 Points)
- 4. Project approach and proposed procedures to accomplish the services for the project. (15 Points)
- 5. DBE Participation Plan (4 Points)
- 6. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

## **XVII. SELECTION COMMITTEE MEMBERS**

- 1. Phillip Howard, P.E., User Division
- 2. Keith Caudill, P.E., User Division
- 3. Tim Pyles, P.E., Secretary's Pool
- 4. Carl Van Zee, P.E., Secretary's Pool
- 5. David Eaton, Governor's Pool

